

# Foreign Agricultural Service *GAIN* Report

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# Germany

# **Oilseeds and Products**

## Annual

2001

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### **Report Highlights:**

Rapeseed production in 2001 is expected at 3.8 mio MT (compared to 3.6 mio MT in 2000). One mio MT thereof is grown on set-aside land (326 000 ha) for non-food purposes, and will mainly (80 %) be used for biodiesel production.

Due to low prices the import of palm oil and coconutoil has continued to increase substantially. Imports of soybeans and soybean meal decreased by 12 percent and 8 percent respectively in CY 2000 but are expected to rise again in CY 2001.

GMO discussion is a major influence on prices and choice of varieties to be imported.

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### **Production**

The most important oilseed produced in Germany is rapeseed (97 %) followed by sunflowerseed (2.5 %). Domestic production of soybeans is negligible. The restrictions concerning production area imposed by the Blair House- Agreement were observed, both in the EU and in Germany, thus no compensatory reductions were applied to the subsidies.

In MY 2000 rapeseed production in Germany dropped by 16 % to 3.6 mio metric tons (MT), due to a 10 % reduction in area (to 1,078 mio ha) and smaller yields per hectare as a consequence of unfavorable weather conditions (too dry in spring, too wet at harvest). The reduction in area had to be expected, as in Agenda 2000 oilseed payments are gradually reduced while grain payments are increased in order to eventually meet at the same level. However, as prices for rapeseed are increasing more quickly than those for grains for MY 2001, the area has been increased about 7 % again to 1,156 mio ha. For the 2001 harvest a crop of 3.8 mio MT is predicted.

### Consumption

The use of animal meals for ruminants has been forbidden in the EU for several years. In the course of the BSE crisis, the EU extended this ban in December 2000 to all animals except fish, which may still be fed with fish meal. As of April 13, 2001 fishmeal is allowed again as a feed component for pork and poultry, but may still not be used for ruminants. However, since the rules for using fishmeal are rather complicated (e.g. compound feed containing fish meal may only be used by farms that hold no ruminants at all) fish meal so far has hardly been re-introduced to compound feed mixtures, not even for pig and poultry meat production.

Processed animal protein in compound feed mixtures is best replaced by soybean meal. Therefore, on a short-term basis an additional need of 400,000 MT soybean meal per year is predicted.

The high prices for fossil diesel fuel make biodiesel more competitive. The growing demand for industrial consumption can no longer be met by production on set-aside land alone. Thus, a growing share of food rapeseed is being used for biodiesel production and other industrial uses.

### **Trade**

Given the limited domestic production Germany heavily relies on imports, mainly from the US and Brazil. However, a substantial amount of these imports are transshipped through the Netherlands.

In CY 2000 Germany imported a total of 5.7 mio MT (CY 1999: 6.3 mio MT) of oilseeds, of which more than half consisted of soybeans (3.8 mio MT down 12 % from 4.4 mio MT in CY 1999), followed by rapeseed (CY 1.4 mio MT up 7 % from 1.3 mio MT in CY 1999). The increase in rapeseed imports can be attributed partly to the lower domestic crop in CY 2000 and partly to the fact that major manufacturers of margarine have exchanged rapeseed for soybeans in the course of the GMO-discussion.

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The import of oilmeals amounted to 3.3 mio MT (3.4 in CY 1999). Again soybean meal made up the largest share (1.8 mio MT in CY 2000 down 8 % from 2 mio MT in CY 1999). For CY 2001 an increase in soybeanmeal imports is expected (see above).

The import of total oils rose from 1.1 mio MT in CY to 1.3 mio MT in CY 2000. The main imported oils are palm oil (504,711 MT in CY 2000, up 21 % from 415,514 MT in CY 1999) and coconutoil (320,257 MT in CY 2000 up 59 % from 201,550 MT in CY 1999). Import of rapeseed oil has more than doubled to 120,545 MT in CY 2000 from 51,910 MT in CY 1999.

Prices are highly influenced by the \$/Euro-exchange rate which let to substantial price increases for soybeans and soybean meal. However, the market is split by the GMO-discussion. The Starlink affair and various other food scandals have fueled the food safety and consumer protection discussion enormously. Manufacturers try to be on the safe side and ask for "GMO-free"-certificates. As these are difficult to issue because of the unsolved threshold question, prices for guaranteed GMO-free commodities are by far higher than for (maybe) GMO-containing goods or origins.

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#### **Section II: Statistical Tables**

The following section includes PSD's, price tables, trade matrices and additional tables.

Note: Prices in tables after PSD's are in US\$ and indicate simple average monthly import prices for imported commodities recorded in the PSD's without discriminating between high-priced or low-priced products.

Note: A "-" means no data entry.

Note: Trade data in PSD's correspond to the market year indicated. However, calendar year (CY) imports and exports (for reference) at the end of each PSD table (after TOTAL DISTRIBUTION) correspond to the indicator year on top of each table.

Note: Minor differences as a result of rounding my occur.

Note: In recent years the U.S. dollar/German mark exchange rate has been as follows:

```
1991: $1 = DM 1.66;

1992: $1 = DM 1.52;

1993: $1 = DM 1.65;

1994: $1 = DM 1.61;

1995: $1 = DM 1.61;

1999: $1 = DM 1.75;

1995: $1 = DM 1.43;

2000: $1 = DM 2.12.
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The fixed exchange rate Euro ( $\mathbf{i}$  )/German mark is:  $\mathbf{i}$  1 = DM 1.95583

Further exchange rates (5/29/2001) are: US Dollar/German mark: US \$ 1 = DM 2.29,

i /US dollar: i 1 = \$0.85, US dollar/i : \$1 = i 1.1708.

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Table 1: Total Oilseed PSD (in 1,000 ha, 1,000 MT) and Total Oilseed Import Prices (in US\$ per MT)

		1999		2000		2001
	Old	New	Old	New	Old	New
Market Year Begin		00/2000		00/2001		00/2002
Area Planted	1,237	1,236	1,153	1,105	0	1,187
Area Harvested	1,235	1,234	1,153	1,105	0	1,187
Beginning Stocks	232	232	216	216	0	66
Production	4,305	4,376	4,017	3,651	0	3,892
MY Imports	5,276	5,407	5,290	5,843	0	5,773
MY Imp. from U.S.	2,117	1,193	2,165	1,190	0	1,090
MY Imp. from the EC	1,021	1,655	1,021	1,820	0	1,820
TOTAL SUPPLY	9,813	10,015	9,523	9,710	0	9,731
MY Exports	934	1,153	934	910	0	936
MY Exp. to the EC	371	546	371	250	0	225
Crush Dom. Consumption	8,480	8,451	8,340	8,538	0	8,533
Food Use Dom. Consump.	115	127	115	128	0	128
Feed Waste Dom.Consum.	68	68	68	68	0	68
Total Dom. Consumption	8,663	8,646	8,523	8,734	0	8,729
Ending Stocks	216	216	66	66	0	66
TOTAL DISTRIBUTION	9,813	10,015	9,523	9,710	0	9,731
Calendar Year Imports	5,859	6,266	5,540	5,736	0	5,981
Calendar Yr Imp. U.S.	1,741	1,613	1,741	1,482	0	1,695
Calendar Year Exports	403	1,122	843	676	0	1,063
Calndr Yr Exp. to U.S.	0	0	0	0	0	0

Year	1999	2000	% Change		1999	2000	% Change
Jan	259	208	-19.7%	Jul	219	230	5.0%
Feb	253	224	-11.5%	Aug	233	224	-3.9%
Mar	246	228	-7.3%	Sep	204	204	0.0%
Apr	231	230	-0.4%	Oct	230	224	-2.6%
May	232	231	-0.4%	Nov	223	208	-6.7%
Jun	232	224	-3.4%	Dec	218	218	0.0%

Note: Values are in US\$ calculated from local currency import prices based on monthly exchange rates.

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Table 2: German Import and Export of Total Oilseeds (in MT)

Imports for	1999		2000
U.S.	1,613,748	U.S.	1,482,047
Others		Others	
Brazil	1,277,063	Brazil	1,391,376
Netherlands	1,229,807	Netherlands	890,096
France	639,984	France	751,664
Argentina	368,357	Czech Republic	458,376
Czech Republic	357,797	Argentina	189,544
Australia	130,662	Hungary	131,150
Hungary	113,918	Russia	102,237
Canada	86,970	Great Britain	47,690
Russia	67,965	Papua-N. Guinea	41,901
Slovakia	49,802	China	40,520
Total for Others	4,322,325	Total for Others	4,044,554
Others not listed	333,659	Others not listed	209,244
Grand Total	6,269,732	Grand Total	5,735,845

Exports for	1999		2000
U.S.	138	U.S.	63
Others		Others	
China	402,921	Great Britain	129,557
Belgium	135,414	Sweden	111,933
Great Britain	117,397	China	92,596
Sweden	87,832	Belgium	87,576
Netherlands	76,046	Pakistan	77,624
France	67,119	Denmark	56,734
Denmark	54,753	Finland	34,836
Mexico	48,001	Netherlands	28,654
Pakistan	35,475	France	17,586
Finland	22,487	Greece	16,573
Total for Others	1,047,445	Total for Others	653,669
Others not listed	74,598	Others not listed	22,635
Grand Total	1,122,181	Grand Total	676,367

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Table 3: Total Oilmeals PSD (in 1,000 MT) and Total Oilmeals Import Prices (in US\$ per MT)

		2000		2001		2002
	Old	New	Old	New	Old	New
Market Year Begin		00/2000		00/2001		00/2002
Crush	8,480	8,451	8,340	8,538	0	8,533
Extr. Rate	0.6725	0.6565	0.6742	0.6703	0.0000	0.6768
Beginning Stocks	588	588	90	90	0	90
Production	5,703	5,548	5,623	5,723	0	5,775
MY Imports	2,807	3,389	2,809	3,694	0	3,794
MY Imp. from U.S.	51	15	51	56	0	56
MY Imp. from the EC	555	703	555	710	0	685
TOTAL SUPPLY	9,098	9,525	8,522	9,507	0	9,659
MY Exports	2,747	2,800	2,665	2,525	0	2,615
MY Exp. to the EC	2,043	1,966	1,961	1,901	0	1,891
Industrial Dom. Consum	0	0	0	0	0	0
Food Use Dom. Consump.	0	0	0	0	0	0
Feed Waste Dom.Consum.	6,261	6,635	5,767	6,892	0	6,954
Total Dom. Consumption	6,261	6,635	5,767	6,892	0	6,954
Ending Stocks	90	90	90	90	0	90
TOTAL DISTRIBUTION	9,098	9,525	8,522	9,507	0	9,659
Calendar Year Imports	3,543	3,423	3,488	3,315	0	3,894
Calendar Yr Imp. U.S.	343	24	266	9	0	113
Calendar Year Exports	2,674	2,913	2,557	2,650	0	2,501
Calndr Yr Exp. to U.S.	0	0	0	0	0	0

Year	1999	2000	% Change		1999	2000	% Change
Jan	164	175	6.7%	Jul	137	207	51.1%
Feb	170	156	-8.2%	Aug	144	174	20.8%
Mar	160	155	-3.1%	Sep	163	172	5.5%
Apr	149	150	0.7%	Oct	140	177	26.4%
May	136	187	37.5%	Nov	154	167	8.4%
Jun	145	176	21.4%	Dec	148	167	12.8%

Note: Values are in US\$ calculated from local currency import prices based on monthly exchange rates.

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Table 4: German Import and Export of Total Oilmeals (in MT)

Imports for	1999		2000
U.S.	25,977	U.S.	12,797
Others		Others	
Argentina	859,201	Argentina	833,770
Netherlands	818,351	Netherlands	637,126
Brazil	577,229	Brazil	552,928
Malaysia	255,352	Malaysia	338,523
Indonesia	246,789	Peru	257,749
Czech Republic	157,057	Indonesia	199,542
Peru	148,954	Czech Republic	176,238
Poland	84,853	Poland	50,521
Slovakia	45,417	Hungary	46,731
Austria	44,512	China	44,219
Total for Others	3,237,715	Total for Others	3,137,347
Others not listed	159,651	Others not listed	160,898
Grand Total	3,423,343	Grand Total	3,311,042

Exports for	1999		2000
U.S.	0	U.S.	0
Others		Others	
Netherlands	933,643	Netherlands	672,098
Czech Republic	330,717	Denmark	353,041
Denmark	281,093	Poland	349,851
Poland	257,564	Czech Republic	331,054
Austria	231,321	Great Britain	174,970
Great Britain	221,678	Austria	138,934
France	169,215	France	136,577
Belgium	111,020	Belgium	111,359
Finland	96,232	Sweden	109,328
Sweden	93,215	Finland	87,306
Total for Others	2,725,698	Total for Others	2,464,518
Others not listed	179,674	Others not listed	181,739
Grand Total	2,905,372	Grand Total	2,646,257

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Table 5: Total Oils PSD (in 1,000 MT) and Total Oils Import Prices (in US\$ per MT)

		1999		2000		2001
	Old	New	Old	New	Old	New
Market Year Begin		00/2000		00/2001		00/2002
Crush	8,484	8,451	8,340	8,538	0	8,533
Extr. Rate	0.3111	0.3292	0.3108	0.3275	ERR	0.3277
Beginning Stocks	198	198	191	261	0	231
Production	2,639	2,782	2,592	2,796	0	2,796
MY Imports	1,219	1,308	1,266	1,286	0	1,286
MY Imp. from U.S.	4	11	4	4	0	4
MY Imp. from the EC	343	343	328	363	0	363
TOTAL SUPPLY	4,056	4,288	4,049	4,343	0	4,313
MY Exports	1,326	1,507	1,295	1,515	0	1,515
MY Exp. to the EC	838	930	839	949	0	949
Industrial Dom. Consum	152	152	122	202	0	202
Food Use Dom. Consump.	2,387	2,368	2,410	2,395	0	2,385
Feed Waste Dom.Consum.	0	0	0	0	0	0
Total Dom. Consumption	2,539	2,520	2,532	2,597	0	2,587
Ending Stocks	191	261	222	231	0	211
TOTAL DISTRIBUTION	4,056	4,288	4,049	4,343	0	4,313
Calendar Year Imports	1,176	1,090	1,143	1,322	0	1,305
Calendar Yr Imp. U.S.	5	2	16	3	0	3
Calendar Year Exports	1,412	1,536	1,416	1,368	0	1,427
Calndr Yr Exp. to U.S.	0	0	0	0	0	0

Year	1999	2000	% Change		1999	2000	% Change
Jan	749	527	-29.6%	Jul	625	465	-25.6%
Feb	679	498	-26.7%	Aug	621	421	-32.2%
Mar	689	539	-21.8%	Sep	546	400	-26.7%
Apr	677	512	-24.4%	Oct	559	405	-27.5%
May	655	455	-30.5%	Nov	552	376	-31.9%
Jun	645	476	-26.2%	Dec	539	374	-30.6%

Note: Values are in US\$ calculated from local currency import prices based on monthly exchange rates.

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Table 6: German Import and Export of Total Oils (in MT)

Imports for	1999		2000
U.S.	2,918	U.S.	4,329
Others		Others	
Indonesia	347,366	Indonesia	557,014
Netherlands	253,323	Netherlands	263,239
Malaysia	233,617	Malaysia	198,290
Philippines	94,153	Philippines	118,792
Papua-N. Guinea	30,242	Papua-N. Guinea	31,805
France	19,911	Denmark	24,372
Belgium	19,881	Argentina	22,158
Italy	13,610	Belgium	20,748
Argentina	12,520	France	14,522
Denmark	11,096	Italy	13,762
Total for Others	1,035,719	Total for Others	1,264,702
Others not listed	60,905	Others not listed	52,577
Grand Total	1,099,542	Grand Total	1,321,608
Exports for	1999		2000
U.S.	326	U.S.	385
Others		Others	
Netherlands	495,462	Netherlands	436,701
Belgium	112,776	France	104,608
India	103,894	Italy	76,771
France	81,708	Denmark	73,460
Denmark	76,937	Belgium	64,843
Italy	75,808	Poland	59,220
Poland	66,140	Austria	54,599
Great Britain	60,792	Russia	54,096
Russia	57,356	Great Britain	53,207
Austria	53,938	Hong Kong	49,332
Total for Others	1,184,811	Total for Others	1,026,837
Others not listed	351,184	Others not listed	339,487
Grand Total	1,536,321	Grand Total	1,366,709

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Table 7: Copra PSD (in 1,000 ha, 1,000 MT) and Copra Import Prices (in US\$ per MT)

		1999		2000		2001
	Old	New	Old	New	Old	New
Market Year Begin		01/2000		01/2001		01/2002
Area Planted	0	0	0	0	0	0
Area Harvested	0	0	0	0	0	0
Trees	0	0	0	0	0	0
Beginning Stocks	3	3	3	3	0	3
Production	0	0	0	0	0	0
MY Imports	76	73	80	73	0	73
MY Imp. from U.S.	0	0	0	0	0	0
MY Imp. from the EC	0	0	0	0	0	0
TOTAL SUPPLY	79	76	83	76	0	76
MY Exports	0	0	0	0	0	0
MY Exp. to the EC	0	0	0	0	0	0
Crush Dom. Consumption	76	73	80	73	0	73
Food Use	0	0	0	0	0	0
Feed, Seed, Waste Dm.Cn.	0	0	0	0	0	0
Total Dom. Consumption	76	73	80	73	0	73
Ending Stocks	3	3	3	3	0	3
TOTAL DISTRIBUTION	79	76	83	76	0	76
Calendar Year Imports	95	73	76	73	0	73
Calendar Yr Imp. U.S.	0	0	0	0	0	0
Calendar Year Exports	0	0	0	0	0	0
Calndr Yr Exp. to U.S.	0	0	0	0	0	0

Year	1999	2000	% Change		1999	2000	% Change
Jan	446	519	16.4%	Jul	-	344	
Feb	444	458	3.2%	Aug	514	285	-44.6%
Mar	471	427	-9.3%	Sep	-	276	
Apr	491	412	-16.1%	Oct	532	-	
May	-	389		Nov	471	304	-35.5%
Jun	464	379	-18.3%	Dec	475	-	

Note: Values are in US\$ calculated from local currency import prices based on monthly exchange rates.

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Table 8: German Import and Export of Copra (in MT)

Imports for	1999		2000
U.S.	0	U.S.	0
Others		Others	
Vanuatu	22,751	Papua-N.Guinea	41,901
Papua-N.Guinea	21,432	Mozambique	15,739
Mozambique	16,524	Vanuatu	8,067
Indonesia	7,001	West Samoa	2,985
West Samoa	5,332	Indonesia	2,637
Fiji	2,435	Solomon Islands	1,244
Ghana	203	Sri Lanka	0
India	0		
Total for Others	75,678	Total for Others	72,573
Others not listed	0	Others not listed	0
Grand Total	75,678	Grand Total	72,573
Exports for	1999		2000
U.S.	0	U.S.	0
Others		Others	

Exports for	1999		2000
U.S.	0	U.S.	0
Others		Others	
Total for Others	0	Total for Others	0
Others not listed	0	Others not listed	0
Grand Total	0	Grand Total	0

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Table 9: Copra Meal PSD (in 1,000 MT) and Copra Meal Import Prices (in US\$ per MT)

		1999		2000		2001
	Old	New	Old	New	Old	New
Market Year Begin		01/2000		01/2001		01/2002
Crush	76	73	80	73	0	73
Extr. Rate	0.3947	0.3425	0.3750	0.3425	0.0000	0.3425
Beginning Stocks	0	0	0	0	0	0
Production	30	25	30	25	0	25
MY Imports	18	10	20	10	0	10
MY Imp. from U.S.	0	0	0	0	0	0
MY Imp. from the EC	2	0	2	2	0	2
TOTAL SUPPLY	48	35	50	35	0	35
MY Exports	47	25	45	25	0	25
MY Exp. to the EC	47	25	45	25	0	25
Industrial Dom. Consum	0	0	0	0	0	0
Food Use Dom. Consump.	0	0	0	0	0	0
Feed Waste Dom.Consum.	1	10	5	10	0	10
Total Dom. Consumption	1	10	5	10	0	10
Ending Stocks	0	0	0	0	0	0
TOTAL DISTRIBUTION	48	35	50	35	0	35
Calendar Year Imports	35	18	18	10	0	10
Calendar Yr Imp. U.S.	0	0	0	0	0	0
Calendar Year Exports	51	57	35	25	0	25
Calndr Yr Exp. to U.S.	0	0	0	0	0	0

Year	1999	2000	% Change		1999	2000	% Change
Jan	114	104	-8.8%	Jul	77	93	20.8%
Feb	94	101	7.4%	Aug	130	-	
Mar	86	74	-14.0%	Sep	-	68	
Apr	75	91	21.3%	Oct	-	115	
May	79	85	7.6%	Nov	-	69	
Jun	87	87	0.0%	Dec	99	77	-22.2%

Note: Values are in US\$ calculated from local currency import prices based on monthly exchange rates.

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Table 10: German Import and Export of Copra Meal (in MT)

Imports for	1999		2000
U.S.	0	U.S.	0
Others		Others	
Indonesia	10,098	Philippines	9,036
Malaysia	3,084	Indonesia	502
Philippines	3,044	Netherlands	130
Netherlands	2,174	Australia	14
Total for Others	18,400	Total for Others	9,682
Others not listed	0	Others not listed	0
Grand Total	18,400	Grand Total	9,682

Exports for	1999		2000
U.S.	0	U.S.	0
Others		Others	
Netherlands	30,062	Belgium	16,172
Belgium	24,865	Netherlands	8,251
Denmark	1,162	Luxemburg	150
France	662	Austria	26
Luxemburg	209		
Austria	88		
Total for Others	57,048	Total for Others	24,599
Others not listed	0	Others not listed	0
Grand Total	57,048	Grand Total	24,599

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Table 11: Coconut Oil PSD (in 1,000 MT) and Coconut Oil Import Prices (in US\$ per MT)

		1999		2000		2001
	Old	New	Old	New	Old	New
Market Year Begin		01/2000		01/2001		01/2002
Crush	80	73	80	73	0	73
Extr. Rate	0.7250	0.6712	0.7000	0.6849	0.0000	0.6849
Beginning Stocks	14	14	14	13	0	13
Production	58	49	56	50	0	50
MY Imports	204	320	250	300	0	300
MY Imp. from U.S.	0	0	0	0	0	0
MY Imp. from the EC	20	20	25	25	0	25
TOTAL SUPPLY	276	383	320	363	0	363
MY Exports	20	22	20	20	0	20
MY Exp. to the EC	14	13	15	15	0	15
Industrial Dom. Consum	0	0	0	0	0	0
Food Use Dom. Consump.	242	348	260	330	0	330
Feed Waste Dom.Consum.	0	0	0	0	0	0
Total Dom. Consumption	242	348	260	330	0	330
Ending Stocks	14	13	40	13	0	13
TOTAL DISTRIBUTION	276	383	320	363	0	363
Calendar Year Imports	204	202	198	320	0	300
Calendar Yr Imp. U.S.	0	0	0	0	0	0
Calendar Year Exports	18	21	20	22	0	20
Calndr Yr Exp. to U.S.	0	0	0	0	0	0

Year	1999	2000	% Change		1999	2000	% Change
Jan	715	739	3.4%	Jul	852	550	-35.4%
Feb	702	727	3.6%	Aug	831	483	-41.9%
Mar	697	707	1.4%	Sep	818	447	-45.4%
Apr	753	681	-9.6%	Oct	815	421	-48.3%
May	749	598	-20.2%	Nov	737	417	-43.4%
Jun	790	601	-23.9%	Dec	723	454	-37.2%

Note: Values are in US\$ calculated from local currency import prices based on monthly exchange rates.

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Table 12: German Import and Export of Coconut Oil (in MT)

Imports for	1999		2000
U.S.	14	U.S.	60
Others		Others	
Philippines	94,153	Indonesia	168,857
Indonesia	63,704	Philippines	118,792
Netherlands	22,073	Netherlands	18,769
Papua-N.Guinea	8,622	Papua-N.Guinea	7,531
Solomon Islands	4,591	Malaysia	3,069
Ivory Coast	3,553	Solomon Islands	1,778
Malaysia	1,749	France	596
Fr. Polynesia	1,075	Singapore	300
Belgium	819	Denmark	286
France	753	Belgium	121
Total for Others	201,092	Total for Others	320,099
Others not listed	444	Others not listed	98
Grand Total	201,550	Grand Total	320,257

Exports for	1999		2000
U.S.	20	U.S.	40
Others		Others	
Italy	6,258	Italy	4,856
Netherlands	2,728	Denmark	2,585
Denmark	2,088	Russia	2,402
Poland	1,629	Belgium	1,718
France	1,580	Romania	1,573
Romania	1,212	Czech Republic	1,255
Czech Republic	917	Netherlands	1,214
Russia	863	Austria	1,056
Ukraine	801	Ukraine	979
Belgium	629	France	880
Total for Others	18,705	Total for Others	18,518
Others not listed	1,786	Others not listed	3,072
Grand Total	20,511	Grand Total	21,630

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Table 13: Cottonseed Oil PSD (in 1,000 MT) and Cottonseed Oil Import Prices (in US\$ per MT)

		1999		2000		2001
	Old	New	Old	New	Old	New
Market Year Begin		10/1999		10/2000		10/2001
Crush	0	0	0	0	0	0
Extr. Rate	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Beginning Stocks	0	0	0	0	0	0
Production	0	0	0	0	0	0
MY Imports	0	0	0	0	0	0
MY Imp. from U.S.	0	0	0	0	0	0
MY Imp. from the EC	0	0	0	0	0	0
TOTAL SUPPLY	0	0	0	0	0	0
MY Exports	0	0	0	0	0	0
MY Exp. to the EC	0	0	0	0	0	0
Industrial Dom. Consum	0	0	0	0	0	0
Food Use Dom. Consump.	0	0	0	0	0	0
Feed Waste Dom.Consum.	0	0	0	0	0	0
Total Dom. Consumption	0	0	0	0	0	0
Ending Stocks	0	0	0	0	0	0
TOTAL DISTRIBUTION	0	0	0	0	0	0
Calendar Year Imports	0	0	0	0	0	0
Calendar Yr Imp. U.S.	0	0	0	0	0	0
Calendar Year Exports	0	0	0	0	0	0
Calndr Yr Exp. to U.S.	0	0	0	0	0	0

Year	1999	2000	% Change		1999	2000	% Change
Jan	921	669	-27.4%	Jul	852	928	8.9%
Feb	1,085	654	-39.7%	Aug	932	-	
Mar	894	6,343	609.5%	Sep	826	913	10.5%
Apr	-	1,294		Oct	723	662	-8.4%
May	819	818	-0.1%	Nov	1,160	-	
Jun	819	865	5.6%	Dec	861	843	-2.1%

Note: Values are in US\$ calculated from local currency import prices based on monthly exchange rates.

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Table 14: German Import and Export of Cottonseed Oil (in MT)

Imports for	1999		2000
U.S.	19	U.S.	30
Others		Others	
Netherlands	337	Netherlands	82
Turkey	95	Turkey	50
Sweden	11	Belgium	14
Great Britain	2	Sweden	5
		Great Britain	2
		France	0
Total for Others	445	Total for Others	153
Others not listed	0	Others not listed	0
Grand Total	464	Grand Total	183

Exports for	1999		2000
U.S.	0	U.S.	0
Others		Others	
Belgium	119	Mongolia	18
Netherlands	73	Denmark	14
Austria	29	France	2
Denmark	20	Mauritius	2
Switzerland	10	Cyprus	1
Great Britain	3	Great Britain	1
France	1	Greece	1
Greece	1	Malta	0
Belarus	0	Norway	0
Nigeria	0	Switzerland	0
Total for Others	256	Total for Others	39
Others not listed	0	Others not listed	1
Grand Total	256	Grand Total	40

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Table 15: Fish Meal PSD (in 1,000 MT) and Fish Meal Import Prices (in US\$ per MT)

		1999		2000		2001
	Old	New	Old	New	Old	New
Market Year Begin		01/2000		01/2001		01/2002
Catch for Reduction	0	0	0	0	0	0
Extr. Rate, 999.9999	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Beginning Stocks	8	8	10	10	0	10
Production	23	19	23	20	0	20
MY Imports	260	304	260	260	0	260
MY Imp. from U.S.	10	5	10	10	0	10
MY Imp. from the EC	10	14	10	10	0	10
TOTAL SUPPLY	291	331	293	290	0	290
MY Exports	210	218	210	220	0	220
MY Exp. to the EC	106	125	106	106	0	106
Industrial Dom. Consum	0	0	0	0	0	0
Food Use Dom. Consump.	0	0	0	0	0	0
Feed Waste Dom.Consum.	71	103	73	60	0	60
Total Dom. Consumption	71	103	73	60	0	60
Ending Stocks	10	10	10	10	0	10
TOTAL DISTRIBUTION	291	331	293	290	0	290
Calendar Year Imports	233	234	233	304	0	260
Calendar Yr Imp. U.S.	10	10	10	5	0	10
Calendar Year Exports	195	195	195	218	0	220
Calndr Yr Exp. to U.S.	0	0	0	0	0	0

Year	1999	2000	% Change		1999	2000	% Change
Jan	561	379	-32.4%	Jul	323	368	13.9%
Feb	515	384	-25.4%	Aug	341	376	10.3%
Mar	441	382	-13.4%	Sep	325	382	17.5%
Apr	416	404	-2.9%	Oct	350	433	23.7%
May	336	376	11.9%	Nov	373	406	8.8%
Jun	329	419	27.4%	Dec	365	437	19.7%

Note: Values are in US\$ calculated from local currency import prices based on monthly exchange rates.

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Table 16: German Import and Export of Fish Meal (in MT)

Imports for	1999		2000
U.S.	10,370	U.S.	4,641
Others		Others	
Peru	148,954	Peru	257,749
Chile	30,429	Ecuador	11,508
Norway	22,266	Chile	8,317
Panama	5,246	Denmark	4,650
Morocco	3,298	France	4,080
Ecuador	2,707	Netherlands	3,292
Denmark	2,514	Panama	2,540
Faroe Islands	2,382	Spain	2,056
Iceland	1,902	Morocco	1,623
Netherlands	1,468	Faroe Islands	1,580
Total for Others	221,166	Total for Others	297,395
Others not listed	1,245	Others not listed	1,859
Grand Total	232,781	Grand Total	303,895

Exports for	1999		2000
U.S.	0	U.S.	0
Others		Others	
Netherlands	57,075	Netherlands	56,194
Hungary	25,697	Great Britain	33,817
Serbia/Montenegro	19,603	Hungary	26,139
Belgium	11,922	Serbia/Montenegro	22,462
Great Britain	9,590	Denmark	16,177
Czech Republic	9,571	Czech Republic	11,650
France	9,169	France	9,806
Austria	8,407	Austria	7,741
Slovakia	7,643	Slovakia	6,625
Denmark	7,099	Turkey	4,788
Total for Others	165,776	Total for Others	195,399
Others not listed	28,874	Others not listed	22,709
Grand Total	194,650	Grand Total	218,108

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Table 17: Fish Oil PSD (in 1,000 MT) and Fish Oil Import Prices (in US\$ per MT)

		1999		2000		2001
	Old	New	Old	New	Old	New
Market Year Begin		01/2000		01/2001		01/2002
Catch for Reduction	0	0	0	0	0	0
Extr. Rate, 999.9999	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Beginning Stocks	4	4	2	2	0	2
Production	6	6	6	6	0	6
MY Imports	15	14	16	16	0	16
MY Imp. from U.S.	0	0	0	0	0	0
MY Imp. from the EC	13	13	13	13	0	13
TOTAL SUPPLY	25	24	24	24	0	24
MY Exports	6	2	5	5	0	5
MY Exp. to the EC	4	1	4	4	0	4
Industrial Dom. Consum	0	0	0	0	0	0
Food Use Dom. Consump.	17	20	17	17	0	17
Feed Waste Dom.Consum.	0	0	0	0	0	0
Total Dom. Consumption	17	20	17	17	0	17
Ending Stocks	2	2	2	2	0	2
TOTAL DISTRIBUTION	25	24	24	24	0	24
Calendar Year Imports	12	13	12	14	0	16
Calendar Yr Imp. U.S.	0	0	0	0	0	0
Calendar Year Exports	3	3	3	2	0	5
Calndr Yr Exp. to U.S.	0	0	0	0	0	0

Year	1999	2000	% Change		1999	2000	% Change
Jan	1,676	659	-60.7%	Jul	564	473	-16.1%
Feb	1,073	513	-52.2%	Aug	458	567	23.8%
Mar	844	729	-13.6%	Sep	687	379	-44.8%
Apr	775	446	-42.5%	Oct	523	498	-4.8%
May	535	550	2.8%	Nov	602	539	-10.5%
Jun	517	412	-20.3%	Dec	467	593	27.0%

Note: Values are in US\$ calculated from local currency import prices based on monthly exchange rates.

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Table 18: German Import and Export of Fish Oil (in MT)

I	1000		2000
Imports for	1999		2000
U.S.	555	U.S.	348
Others		Others	
France	4,817	France	6,051
Netherlands	2,876	Netherlands	2,728
Belgium	2,720	Belgium	2,178
Denmark	857	Denmark	1,395
Iceland	202	Peru	524
Norway	187	Iceland	375
Spain	167	Norway	182
Sweden	139	Spain	174
Great Britain	123	Great Britain	158
Chile	71	Sweden	133
Total for Others	12,159	Total for Others	13,898
Others not listed	37	Others not listed	65
Grand Total	12,751	Grand Total	14,311
Exports for	1999	<u> </u>	2000
U.S.	89	U.S.	104
Others	0,	Others	101
Norway	1,111	France	1,002
France	570	Austria	249
Netherlands	348	Netherlands	135
Denmark	201	Switzerland	31
Turkey	194	Turkey	31
Spain	109	Great Britain	24
Sweden	107	Sweden	17
Austria	81	Indonesia	13
Switzerland	77	Ukraine	12
Bosnia-Herzegov.	33	Italy	10
Total for Others	2,831	Total for Others	1,524
Others not listed	142	Others not listed	121
Grand Total	3,062	Grand Total	1,749

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Table 19: Palm Kernel Meal PSD (in 1,000 MT) and Palm Kernel Meal Import Prices (in US\$ per MT)

		1999		2000		2001
	Old	New	Old	New	Old	New
Market Year Begin		01/2000		01/2001		01/2002
Crush	0	0	0	0	0	0
Extr. Rate, 999.9999	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Beginning Stocks	0	0	0	0	0	0
Production	0	0	0	0	0	0
MY Imports	530	573	530	570	0	570
MY Imp. from U.S.	1	1	1	1	0	1
MY Imp. from the EC	10	36	10	35	0	10
TOTAL SUPPLY	530	573	530	570	0	570
MY Exports	30	11	30	10	0	10
MY Exp. to the EC	30	11	30	10	0	10
Industrial Dom. Consum	0	0	0	0	0	0
Food Use Dom. Consump.	0	0	0	0	0	0
Feed Waste Dom.Consum.	500	562	500	560	0	560
Total Dom. Consumption	500	562	500	560	0	560
Ending Stocks	0	0	0	0	0	0
TOTAL DISTRIBUTION	530	573	530	570	0	570
Calendar Year Imports	526	555	526	573	0	570
Calendar Yr Imp. U.S.	2	2	2	1	0	2
Calendar Year Exports	31	34	31	11	0	10
Calndr Yr Exp. to U.S.	0	0	0	0	0	0

Year	1999	2000	% Change		1999	2000	% Change
Jan	77	66	-14.3%	Jul	67	68	1.5%
Feb	96	68	-29.2%	Aug	73	64	-12.3%
Mar	71	64	-9.9%	Sep	72	58	-19.4%
Apr	79	66	-16.5%	Oct	68	65	-4.4%
May	70	84	20.0%	Nov	73	62	-15.1%
Jun	68	75	10.3%	Dec	72	60	-16.7%

Note: Values are in US\$ calculated from local currency import prices based on monthly exchange rates.

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Table 20: German Import and Export of Palm Kernel Meal (in MT)

Imports for	1999		2000
U.S.	2303	U.S.	750
Others		Others	
Malaysia	250,952	Malaysia	337,278
Indonesia	236,691	Indonesia	199,039
Netherlands	61,427	Netherlands	35,527
Ivory Coast	1,490	Morocco	747
Brazil	882	Italy	2
France	561		
Belgium	500		
Iraq	500		
Ukraine	118		
Italy	51		
Total for Others	553,172	Total for Others	572,593
Others not listed	0	Others not listed	0
Grand Total	555,475	Grand Total	573,343
		_	
Exports for	1999		2000
U.S.	0	U.S.	0
Others		Others	
Sweden	16,070	Sweden	8,550
Netherlands	8,992	Netherlands	1,900
Great Britain	7,120	Denmark	501
Denmark	1,036	Austria	53
Belgium	500		
Total for Others	33,718	Total for Others	11,004
Others not listed	0	Others not listed	0
Grand Total	33,718	Grand Total	11,004

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Table 21: Palm Kernel Oil PSD (in 1,000 MT) and Palm Kernel Oil Import Prices (in US\$ per MT)

		1999		2000		2001
	Old	New	Old	New	Old	New
Market Year Begin		01/2000		01/2001		01/2002
Crush	0	0	0	0	0	0
Extr. Rate, 999.9999	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Beginning Stocks	7	7	5	9	0	9
Production	0	0	0	0	0	0
MY Imports	230	180	250	180	0	180
MY Imp. from U.S.	0	0	0	0	0	0
MY Imp. from the EC	2	1	2	2	0	2
TOTAL SUPPLY	237	187	255	189	0	189
MY Exports	0	1	0	0	0	0
MY Exp. to the EC	0	0	0	0	0	0
Industrial Dom. Consum	0	0	0	0	0	0
Food Use Dom. Consump.	232	177	240	180	0	180
Feed Waste Dom.Consum.	0	0	0	0	0	0
Total Dom. Consumption	232	177	240	180	0	180
Ending Stocks	5	9	15	9	0	9
TOTAL DISTRIBUTION	237	187	255	189	0	189
Calendar Year Imports	211	211	220	180	0	180
Calendar Yr Imp. U.S.	0	0	0	0	0	0
Calendar Year Exports	0	0	0	1	0	0
Calndr Yr Exp. to U.S.	0	0	0	0	0	0

Year	1999	2000	% Change		1999	2000	% Change
Jan	707	737	4.2%	Jul	744	538	-27.7%
Feb	742	703	-5.3%	Aug	734	479	-34.7%
Mar	744	695	-6.6%	Sep	686	459	-33.1%
Apr	729	626	-14.1%	Oct	673	380	-43.5%
May	756	580	-23.3%	Nov	660	391	-40.8%
Jun	713	569	-20.2%	Dec	690	402	-41.7%

Note: Values are in US\$ calculated from local currency import prices based on monthly exchange rates.

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Table 22: German Import and Export of Palm Kernel Oil (in MT)

Imports for	1999		2000
U.S.	0	U.S.	0
Others		Others	
Indonesia	148,396	Indonesia	151,907
Malaysia	47,863	Malaysia	17,346
Ivory Coast	4,105	Nigeria	3,363
Zaire	1,986	Papua-N. Guinea	3,156
Singapore	1,944	Ivory Coast	2,644
Netherlands	1,790	Belgium	916
Thailand	1,286	Thailand	395
Peru	1,264	Netherlands	206
Nigeria	846	France	48
Colombia	514	Denmark	3
Total for Others	209,994	Total for Others	179,984
Others not listed	736	Others not listed	3
Grand Total	210,730	Grand Total	179,987
		<u> </u>	1
Exports for	1999		2000
U.S.	0	U.S.	0
Others		Others	
Ukraine	148	Serbia/Monten.	192
Czech Republic	52	Croatia	118
Italy	50	Netherlands	100
Serbia/Monten.	50	Austria	95
France	12	Denmark	32
Russia	10	Poland	23
Romania	8	Switzerland	13
Netherlands	7	France	12
Spain	4	Belarus	5
Austria	3	Macedonia	2
Total for Others	344	Total for Others	592
Others not listed	4	Others not listed	2
Grand Total	348	Grand Total	594

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Table 23: Palm Oil PSD (in 1,000 MT) and Palm Oil Import Prices (in US\$ per MT)

		1999		2000		2001
	Old	New	Old	New	Old	New
Market Year Begin		01/2000		01/2001		01/2002
Area Planted	0	0	0	0	0	0
Area Harvested	0	0	0	0	0.0000	0
Trees	0	0	0	0	0	0
Beginning Stocks	53	53	50	44	0	44
Production	0	0	0	0	0	0
MY Imports	500	505	500	510	0	510
MY Imp. from U.S.	0	0	0	0	0	0
MY Imp. from the EC	70	60	70	60	0	60
TOTAL SUPPLY	553	558	550	554	0	554
MY Exports	60	69	60	70	0	70
MY Exp. to the EC	30	39	30	40	0	40
Industrial Dom. Consum.	0	0	0	0	0	0
Food Use Dom. Consump.	443	445	440	440	0	440
Feed Seed Waste Dm.Cn.	0	0	0	0	0	0
Total Dom. Consumption	443	445	440	440	0	440
Ending Stocks	50	44	50	44	0	44
TOTAL DISTRIBUTION	553	558	550	554	0	554
Calendar Year Imports	483	416	483	505	0	510
Calendar Yr Imp. U.S.	0	0	0	0	0	0
Calendar Year Exports	61	62	61	69	0	70
Calndr Yr Exp. to U.S.	0	0	0	0	0	0

Year	1998	1999	% Change		1998	1999	% Change
Jan	539	781	44.9%	Jul	633	503	-20.5%
Feb	570	635	11.4%	Aug	680	485	-28.7%
Mar	592	670	13.2%	Sep	687	421	-38.7%
Apr	627	623	-0.6%	Oct	716	419	-41.5%
May	629	617	-1.9%	Nov	661	401	-39.3%
Jun	637	573	-10.0%	Dec	678	420	-38.1%

Note: Values are in US\$ calculated from local currency import prices based on monthly exchange rates.

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Table 24: German Import and Export of Palm Oil (in MT)

Imports for	1999		2000
U.S.	0	U.S.	0
Others		Others	
Malaysia	174,005	Indonesia	236,250
Indonesia	135,264	Malaysia	177,875
Netherlands	50,627	Netherlands	33,926
Papua-N. Guinea	21,323	Papua-N. Guinea	21,117
Italy	13,260	Italy	13,298
Brazil	5,429	Graet Britain	4,756
Belgium	3,654	Belgium	3,651
Honduras	2,984	Colombia	3,581
Denmark	2,860	Denmark	3,322
Colombia	2,499	Ghana	2,020
Total for Others	411,905	Total for Others	499,796
Others not listed	3,609	Others not listed	4,915
Grand Total	415,514	Grand Total	504,711

Exports for	1999		2000
U.S.	51	U.S.	0
Others		Others	
Poland	10,619	Netherlands	12,832
Denmark	9,660	Poland	8,055
Romania	5,618	France	7,501
Czech Republik	4,641	Romania	6,681
Netherlands	4,599	Austria	6,151
Austria	4,271	Netherlands	6,130
Italy	4,073	Czech Republic	4,417
France	3,576	Slovakia	3,536
Greece	2,949	France	3,389
Russia	2,874	Russia	1,993
Total for Others	52,880	Total for Others	60,685
Others not listed	8,987	Others not listed	8,556
Grand Total	61,918	Grand Total	69,241

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Table 25: Peanut PSD (in 1,000 ha, 1,000 MT) and Peanut Import Prices (in US\$ per MT)

		1999		2000		2001
	Old	New	Old	New	Old	New
Market Year Begin		10/1999		10/2000		10/2001
Area Planted	0	0	0	0	0	0
Area Harvested	0	0	0	0	0	0
Beginning Stocks	3	3	3	3	0	3
Production	0	0	0	0	0	0
MY Imports	100	109	100	110	0	110
MY Imp. from U.S.	15	39	15	40	0	40
MY Imp. from the EC	11	10	11	10	0	10
TOTAL SUPPLY	103	112	103	113	0	113
MY Exports	7	4	7	4	0	4
MY Exp. to the EC	3	2	3	2	0	2
Crush Dom. Consumption	0	0	0	0	0	0
Food Use Dom. Consump.	90	102	90	103	0	103
Feed Seed Waste Dm.Cn.	3	3	3	3	0	3
Total Dom. Consumption	93	105	93	106	0	106
Ending Stocks	3	3	3	3	0	3
TOTAL DISTRIBUTION	103	112	103	113	0	113
Calendar Year Imports	99	102	99	108	0	110
Calendar Yr Imp. U.S.	16	17	16	44	0	45
Calendar Year Exports	7	6	7	3	0	3
Calndr Yr Exp. to U.S.	0	0	0	0	0	0

Year	1999	2000	% Change		1999	2000	% Change
Jan	755	813	7.7%	Jul	848	756	-10.8%
Feb	772	758	-1.8%	Aug	839	717	-14.5%
Mar	808	813	0.6%	Sep	786	764	-2.8%
Apr	863	755	-12.5%	Oct	792	717	-9.5%
May	790	759	-3.9%	Nov	783	829	5.9%
Jun	816	819	0.4%	Dec	751	886	18.0%

Note: Values are in US\$ calculated from local currency import prices based on monthly exchange rates.

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Table 26: German Import and Export of Peanuts (in MT)

Imports for	1999		2000
U.S.	16,775	U.S.	44,168
Others	10,773	Others	77,100
Argentina	40,034	China	33,468
China	26,775	Argentina	19,623
Neherlands	11,544	Neherlands	5,416
Senegal	1,597	Sudan	1,668
Israel	1,222	Israel	1,070
South Africa	1,130	Senegal	879
Uruguay	753	South Africa	803
Sudan	674	India	224
India	437	Great Britain	78
Paraguay	392	Turkey	75
Total for Others	84,558	Total for Others	63,304
Others not listed	901	Others not listed	77
Grand Total	102,234	Grand Total	107,549

Exports for	1999		2000
U.S.	0	U.S.	0
Others		Others	
Netherlands	1,984	Hungary	810
Poland	1,453	Austria	553
Austria	1,242	Netherlands	480
Hungary	708	Poland	393
Sweden	254	Sweden	159
Latvia	197	Latvia	71
Slovakia	147	France	57
France	111	Iran	50
Czech Republic	55	Denmark	46
Denmark	50	Belarus	40
Total for Others	6,201	Total for Others	2,659
Others not listed	179	Others not listed	164
Grand Total	6,380	Grand Total	2,823

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Table 27: Peanut Meal PSD (in 1,000 MT) and Peanut Meal Import Prices (in US\$ per MT)

		1999		2000		2001
	Old	New	Old	New	Old	New
Market Year Begin		10/1999		10/2000		10/2001
Crush	0	0	0	0	0	0
Extr. Rate, 999.9999	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Beginning Stocks	0	0	0	0	0	0
Production	0	0	0	0	0	0
MY Imports	4	5	4	4	0	4
MY Imp. from U.S.	0	0	0	0	0	0
MY Imp. from the EC	3	5	3	3	0	3
TOTAL SUPPLY	4	5	4	4	0	4
MY Exports	0	0	0	0	0	0
MY Exp. to the EC	0	0	0	0	0	0
Industrial Dom. Consum	0	0	0	0	0	0
Food Use Dom. Consump.	0	0	0	0	0	0
Feed Waste Dom.Consum.	4	5	4	4	0	4
Total Dom. Consumption	4	5	4	4	0	4
Ending Stocks	0	0	0	0	0	0
TOTAL DISTRIBUTION	4	5	4	4	0	4
Calendar Year Imports	6	6	6	4	0	4
Calendar Yr Imp. U.S.	0	0	0	0	0	0
Calendar Year Exports	0	6	0	3	0	0
Calndr Yr Exp. to U.S.	0	0	0	0	0	0

Year	1999	2000	% Change		1999	2000	% Change
Jan	86	118	37.2%	Jul	190	109	-42.6%
Feb	118	114	-3.4%	Aug	90	105	16.7%
Mar	108	112	3.7%	Sep	1	102	
Apr	113	110	-2.7%	Oct	113	111	-1.8%
May	104	105	1.0%	Nov	109	111	1.8%
Jun	107	110	2.8%	Dec	145	116	-20.0%

Note: Values are in US\$ calculated from local currency import prices based on monthly exchange rates.

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Table 28: German Import and Export of Peanut Meal (in MT)

Imports for	1999		2000
U.S.	11	U.S.	0
Others		Others	
Netherlands	5,034	Netherlands	4,888
France	596		
Argentina	24		
Total for Others	5,654	Total for Others	4,888
Others not listed	0	Others not listed	0
Grand Total	5,665	Grand Total	4,888
Г		1	1
Exports for	1999		2000
U.S.	0	U.S.	0
Others		Others	
Czech Republic	20		0
Netherlands	15		
		<b>—</b> 10 = 1	_
Total for Others	35	Total for Others	0
Others not listed	0	Others not listed	0
Grand Total	35	Grand Total	0

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Table 29: Peanut Oil PSD (in 1,000 MT) and Peanut Oil Import Prices (in US\$ per MT)

		1999		2000		2001
	Old	New	Old	New	Old	New
Market Year Begin		10/1999		10/2000		10/2001
Crush	0	0	0	0	0	0
Extr. Rate, 999.9999	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Beginning Stocks	0	0	0	0	0	0
Production	0	0	0	0	0	0
MY Imports	20	19	20	20	0	20
MY Imp. from U.S.	3	0	3	3	0	3
MY Imp. from the EC	3	3	3	3	0	3
TOTAL SUPPLY	20	19	20	20	0	20
MY Exports	0	0	0	0	0	0
MY Exp. to the EC	0	0	0	0	0	0
Industrial Dom. Consum	0	0	0	0	0	0
Food Use Dom. Consump.	20	19	20	20	0	20
Feed Waste Dom.Consum.	0	0	0	0	0	0
Total Dom. Consumption	20	19	20	20	0	20
Ending Stocks	0	0	0	0	0	0
TOTAL DISTRIBUTION	20	19	20	20	0	20
Calendar Year Imports	17	18	17	19	0	19
Calendar Yr Imp. U.S.	3	0	3	0	0	0
Calendar Year Exports	0	0	0	1	0	0
Calndr Yr Exp. to U.S.	0	0	0	0	0	0

Year	1999	2000	% Change		1999	2000	% Change
Jan	1,015	784	-22.8%	Jul	849	805	-5.2%
Feb	855	1,172	37.1%	Aug	916	940	2.6%
Mar	1,090	809	-25.8%	Sep	849	672	-20.8%
Apr	845	1,302	54.1%	Oct	927	812	-12.4%
May	850	784	-7.8%	Nov	810	748	-7.7%
Jun	906	789	-12.9%	Dec	968	1,473	52.2%

Note: Values are in US\$ calculated from local currency import prices based on monthly exchange rates.

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Table 30: German Import and Export of Peanut Oil (in MT)

Imports for	1999		2000
U.S.	395	U.S.	453
	393		433
Others		Others	
Argentina	9,097	Argentina	10,126
Senegal	5,232	Senegal	4,402
France	1,158	Netherlands	1,716
Netherlands	686	Great Britain	814
Great Britain	652	Belgium	562
Belgium	593	France	470
Brazil	304	Austria	10
Austria	21	Switzerland	4
Portugal	11	Italy	4
Italy	4	Egyt	3
Total for Others	17,758	Total for Others	18,111
Others not listed	6	Others not Listed	1
Grand Total	18,159	Grand Total	18,565
Exports for	1999		2000
U.S.	27	U.S.	1
Others		Others	
Netherlands	99	Switzerland	393
Switzerland	91	Luxemburg	88
France	75	Netherlands	32

Exports for	1999		2000
U.S.	27	U.S.	1
Others		Others	
Netherlands	99	Switzerland	393
Switzerland	91	Luxemburg	88
France	75	Netherlands	32
Austria	42	France	30
Denmark	23	Austria	23
Spain	16	Poland	15
Italy	14	Finland	14
Norway	11	Norway	12
Finland	11	Greece	10
Brazil	10	Denmark	8
Total for Others	392	Total for Others	625
Others not listed	55	Others not listed	54
Grand Total	474	Grand Total	680

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Table 31: Rapeseed PSD (in 1,000 ha, 1,000 MT) and Rapeseed Import Prices (in US\$ per MT)

		1999		2000		2001
	Old	New	Old	New	Old	New
Market Year Begin		07/1999		07/2000		07/2001
Area Planted	1,201	1,198	1,120	1,078	0	1,156
Area Harvested	1,201	1,198	1,120	1,078	0	1,156
Beginning Stocks	216	216	200	200	0	50
Production	4,212	4,285	3,920	3,585	0	3,820
MY Imports	950	1,288	950	1,510	0	1,470
MY Imp. from U.S.	0	0	0	0	0	0
MY Imp. from the EC	850	680	850	850	0	850
TOTAL SUPPLY	5,378	5,789	5,070	5,295	0	5,340
MY Exports	850	1,095	850	850	0	900
MY Exp. to the EC	300	496	300	200	0	200
Crush Dom. Consumption	4,268	4,434	4,110	4,335	0	4,330
Food Use Dom. Consump.	0	0	0	0	0	0
Feed Waste Dom.Consum.	60	60	60	60	0	60
Total Dom. Consumption	4,328	4,494	4,170	4,395	0	4,390
Ending Stocks	200	200	50	50	0	50
TOTAL DISTRIBUTION	5,378	5,789	5,070	5,295	0	5,340
Calendar Year Imports	1,250	1,270	950	1,361	0	1,500
Calendar Yr Imp. U.S.	0	1	0	0	0	0
Calendar Year Exports	360	1,044	800	620	0	1,000
Calndr Yr Exp. to U.S.	0	0	0	0	0	0

Year	1999	2000	% Change		1999	2000	% Change
Jan	273	182	-33.3%	Jul	196	183	-6.6%
Feb	257	176	-31.5%	Aug	185	172	-7.0%
Mar	240	176	-26.7%	Sep	182	168	-7.7%
Apr	236	171	-27.5%	Oct	188	171	-9.0%
May	197	166	-15.7%	Nov	184	173	-6.0%
Jun	238	185	-22.3%	Dec	180	182	1.1%

Note: Values are in US\$ calculated from local currency import prices based on monthly exchange rates.

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Table 32: German Import and Export of Rapeseed (in MT)

Imports for	1999		2000
U.S.	1439	U.S.	0
Others		Others	
France	576,010	France	705,199
Czech Republic	335,029	Czech Republic	423,470
Australia	130,558	Hungary	63,832
Hungary	54,808	Great Britain	37,666
Great Britain	32,599	Russia	33,911
Netherlands	21,015	Poland	20,168
Poland	19,984	Denmark	10,647
Slovakia	19,581	Netherlands	10,633
Lithuania	16,417	Ireland	10,311
Russia	15,763	Belgium	9,364
Total for Others	1,221,764	Total for Others	1,325,201
Others not listed	47,254	Others not listed	35,899
Grand Total	1,270,457	Grand Total	1,361,100

Exports for	1999		2000
U.S.	0	U.S.	0
Others		Others	
China	402,921	Great Britain	129,405
Belgium	124,687	Sweden	111,758
Great Britain	117,313	China	92,596
Sweden	87,436	Belgium	81,112
Netherlands	60,692	Pakistan	77,624
France	57,682	Denmark	55,993
Denmark	52,040	Finland	34,261
Mexico	48,001	Netherlands	15,144
Pakistan	35,475	France	15,115
Finland	21,986	Norway	2,375
Total for Others	1,008,233	Total for Others	615,383
Others not listed	35,373	Others not listed	4,485
Grand Total	1,043,606	Grand Total	619,868

Source: FAS/Berlin based on official data from the German Federal Office of Statistics in Wiesbaden. Oil World Annual 20001 FAS/Berlin estimate.

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Table 33: Rapeseed Meal PSD (in 1,000 MT) and Rapeseed Meal Import Prices (in US\$ per MT)

		1999		2000		2001
	Old	New	Old	New	Old	New
Market Year Begin		07/1999		07/2000		07/2001
Crush	4,268	4,434	4,110	4,335	0	4,330
Extr. Rate	0.5951	0.5636	0.5961	0.5767	0.0000	0.5889
Beginning Stocks	70	70	70	70	0	70
Production	2,540	2,499	2,450	2,500	0	2,550
MY Imports	270	380	270	350	0	350
MY Imp. from U.S.	0	0	0	0	0	0
MY Imp. from the EC	15	43	15	40	0	40
TOTAL SUPPLY	2,880	2,949	2,790	2,920	0	2,970
MY Exports	1,160	1,143	1,070	1,110	0	1,100
MY Exp. to the EC	1,160	1,137	1,070	1,100	0	1,090
Industrial Dom. Consum	0	0	0	0	0	0
Food Use Dom. Consump.	0	0	0	0	0	0
Feed Waste Dom.Consum.	1,650	1,736	1,650	1,740	0	1,800
Total Dom. Consumption	1,650	1,736	1,650	1,740	0	1,800
Ending Stocks	70	70	70	70	0	70
TOTAL DISTRIBUTION	2,880	2,949	2,790	2,920	0	2,970
Calendar Year Imports	311	337	311	336	0	350
Calendar Yr Imp. U.S.	0	0	0	0	0	0
Calendar Year Exports	1,086	1,232	1,086	1,093	0	1,086
Calndr Yr Exp. to U.S.	0	0	0	0	0	0

Year	1999	2000	% Change		1999	2000	% Change
Jan	273	182	-33.3%	Jul	196	183	-6.6%
Feb	257	176	-31.5%	Aug	185	172	-7.0%
Mar	240	176	-26.7%	Sep	182	168	-7.7%
Apr	236	171	-27.5%	Oct	188	171	-9.0%
May	197	166	-15.7%	Nov	184	173	-6.0%
Jun	238	185	-22.3%	Dec	180	182	1.1%

Note: Values are in US\$ calculated from local currency import prices based on monthly exchange rates.

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Table 34: German Import and Export of Rapeseed Meal (in MT)

Imports for	1999		2000
U.S.	0	U.S.	0
Others		Others	
Czech Republic	142,072	Czech Republic	158,291
Poland	84,853	Poland	50,521
Slovakia	30,653	China	44,219
Austria	27,165	Slovakia	23,758
Netherlands	26,596	Hungary	23,068
Hungary	16,619	Austria	14,932
Great Britain	4,443	Netherlands	14,038
Brazil	1,500	Serbia/Monteneg	2,864
Belgium	1,112	Great Britain	2,625
Malaysia	816	France	972
Total for Others	335,829	Total for Others	335,288
Others not listed	1,399	Others not listed	1,020
Grand Total	337,228	Grand Total	336,308
Exports for	1999		2000
U.S.	0	U.S.	0
0.1		0.1	

Exports for	1999		2000
U.S.	0	U.S.	0
Others		Others	
Netherlands	717,788	Netherlands	539,031
France	132,878	Denmark	145,605
Denmark	97,912	France	104,315
Great Britain	88,792	Sweden	93,062
Sweden	70,307	Belgium	85,512
Belgium	54,490	Great Britain	70,123
Finland	44,338	Finland	36,122
Ireland	7,587	Ireland	6,950
Spain	5,252	Italy	4,602
Israel	5,000	Austria	2,596
Total for Others	1,224,344	Total for Others	1,087,918
Others not listed	7,411	Others not listed	4,717
Grand Total	1,231,755	Grand Total	1,092,635

Source: FAS/Berlin based on official data from the German Federal Office of Statistics in Wiesbaden. Oil World Annual 20001 FAS/Berlin estimate.

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Table 35: Rapeseed Oil PSD (in 1,000 MT) and Rapeseed Oil Import Prices (in US\$ per MT)

		1999		2000		2001
	Old	New	Old	New	Old	New
Market Year Begin		07/1999		07/2000		07/2001
Crush	4,268	4,434	4,110	4,335	0	4,330
Extr. Rate	0.3983	0.4276	0.4015	0.4383	0.0000	0.4388
Beginning Stocks	50	50	50	118	0	98
Production	1,700	1,896	1,650	1,900	0	1,900
MY Imports	50	105	50	100	0	100
MY Imp. from U.S.	0	0	0	0	0	0
MY Imp. from the EC	45	100	45	90	0	90
TOTAL SUPPLY	1,800	2,051	1,750	2,118	0	2,098
MY Exports	860	913	840	920	0	920
MY Exp. to the EC	600	643	600	700	0	700
Industrial Dom. Consum	150	150	120	200	0	200
Food Use Dom. Consump.	740	870	740	900	0	900
Feed Waste Dom.Consum.	0	0	0	0	0	0
Total Dom. Consumption	890	1,020	860	1,100	0	1,100
Ending Stocks	50	118	50	98	0	78
TOTAL DISTRIBUTION	1,800	2,051	1,750	2,118	0	2,098
Calendar Year Imports	51	52	51	121	0	120
Calendar Yr Imp. U.S.	0	0	0	0	0	0
Calendar Year Exports	831	915	831	768	0	831
Calndr Yr Exp. to U.S.	0	0	0	0	0	0

Year	1999	2000	% Change		1999	2000	% Change
Jan	1360	458	-66.3%	Jul	591	391	-33.8%
Feb	757	384	-49.3%	Aug	686	418	-39.1%
Mar	734	416	-43.3%	Sep	586	326	-44.4%
Apr	875	397	-54.6%	Oct	572	419	-26.7%
May	606	355	-41.4%	Nov	427	360	-15.7%
Jun	710	401	-43.5%	Dec	402	391	-2.7%

Note: Values are in US\$ calculated from local currency import prices based on monthly exchange rates.

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Table 36: German Import and Export of Rapeseed Oil (in MT)

Imports for	1999		2000
U.S.	2	U.S.	4
Others		Others	
Netherlands	39,800	Netherlands	95,421
Poland	6,542	Belgium	8,020
France	1,858	Denmark	5,757
Austria	1,129	France	4,082
Belgium	1,005	Great Britain	4,039
Denmark	827	Austria	1,598
Great Britain	641	Poland	1,306
Czech Republic	91	Italy	249
Sweden	11	Finland	22
Italy	2	Ukraine	20
Total for Others	51,906	Total for Others	120,514
Others not listed	2	Others not listed	27
Grand Total	51,910	Grand Total	120,545
D	1000		2000
Exports for	1999	11.0	2000
U.S.	1	U.S.	26
Others	221.550	Others	212.521
Netherlands	321,778	Netherlands	313,531
India	102,905	France	86,575
Belgium	84,621	Italy	52,663
France	61,920	Belgium	50,768
Italy	54,339	Great Britain	39,067
Denmark	42,958	India	37,970
Great Britain	42,437	Denmark	35,964
Sweden	26,038	Austria	18,756
Austria	23,737	Russia	16,807
Russia	21,299	Hong Kong	15,950
Total for Others	782,032	Total for Others	668,051
Others not listed	132,683	Others not listed	99,858
Grand Total	914,716	Grand Total	767,935

Source: FAS/Berlin based on official data from the German Federal Office of Statistics in Wiesbaden. Oil World Annual 20001 FAS/Berlin estimate.

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Table 37: Soybean PSD (in 1,000 ha, 1,000 MT) and Soybean Import Prices (in US\$ per MT)

		1999		2000		2001
	Old	New	Old	New	Old	New
Market Year Begin		10/1999		10/2000		10/2001
Area Planted	1	3	3	1	0	1
Area Harvested	1	3	3	1	0	1
Beginning Stocks	0	0	0	0	0	0
Production	7	7	7	2	0	2
MY Imports	3,700	3,591	3,700	3,820	0	3,820
MY Imp. from U.S.	2,100	1,122	2,100	1,100	0	1,000
MY Imp. from the EC	100	880	100	900	0	900
TOTAL SUPPLY	3,707	3,598	3,707	3,822	0	3,822
MY Exports	57	9	57	12	0	12
MY Exp. to the EC	50	5	50	5	0	5
Crush Dom. Consumption	3,650	3,589	3,650	3,810	0	3,810
Food Use Dom. Consump.	0	0	0	0	0	0
Feed Waste Dom.Consum.	0	0	0	0	0	0
Total Dom. Consumption	3,650	3,589	3,650	3,810	0	3,810
Ending Stocks	0	0	0	0	0	0
TOTAL DISTRIBUTION	3,707	3,598	3,707	3,822	0	3,822
Calendar Year Imports	3,957	4,370	3,957	3,840	0	3,840
Calendar Yr Imp. U.S.	1,675	1,545	1,675	1,406	0	1,600
Calendar Year Exports	12	15	12	8	0	10
Calndr Yr Exp. to U.S.	0	0	0	0	0	0

Year	1999	2000	% Change	Year	1999	2000	% Change
Jan	239	193	-19.2%	Jul	200	220	10.0%
Feb	227	215	-5.3%	Aug	199	216	8.5%
Mar	216	217	0.5%	Sep	192	195	1.6%
Apr	209	219	4.8%	Oct	209	218	4.3%
May	205	219	6.8%	Nov	195	198	1.5%
Jun	212	213	0.5%	Dec	201	215	7.0%

Note: Values are in US\$ calculated from local currency import prices based on monthly exchange rates.

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Table 38: German Import and Export of Soybean (in MT)

Imports for	1999		2000
U.S.	1,545,149	U.S.	1,405,946
Others		Others	
Brazil	1,276,863	Brazil	1,391,229
Netherlands	1,194,014	Netherlands	854,979
Argentina	221,499	Argentina	154,424
Canada	78,174	Paraguay	20,847
Paraguay	42,505	Austria	7,616
Austria	6,564	Canada	3,367
Amerk. Oceania	1,970	France	607
Belgium	1,243	Italy	594
France	1,156	Switzerland	278
Switzerland	268	Belgium	140
Total for Others	2,824,256	Total for Others	2,434,081
Others not listed	899	Others not listed	171
Grand Total	4,370,304	Grand Total	3,840,198
		1	
Exports for	1999		2000
U.S.	125	U.S.	63
Others		Others	
Austria	5,400	Czech Republic	3,078
Czech Republic	2,389	Austria	1,336
Netherlands	1,805	Belgium	1,058
Denmark	1,381	Italy	935
Switzerland	1,044	Netherlands	735
Belgium	1,008	France	329
France	825	Denmark	221
Italy	770	Switzerland	134
Poland	110	unidentif. country	123
Spain	56	Poland	81
Total for Others	14,788	Total for Others	8,030
Others not listed	116	Others not listed	225
Ī	1	i e	

Source: FAS/Berlin based on official data from the German Federal Office of Statistics in Wiesbaden. Oil World Annual 20001 FAS/Berlin estimate.

**Grand Total** 

15,029

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Table 39: Soybean Meal PSD (in 1,000 MT) and Soybean Meal Import Prices (in US\$ per MT)

		1999		2000		2001
	Old	New	Old	New	Old	New
Market Year Begin		10/1999		10/2000		10/2001
Crush	3,650	3,589	3,650	3,810	0	3,810
Extr. Rate	0.7808	0.7802	0.7808	0.7874	0.0000	0.7874
Beginning Stocks	500	500	0	0	0	0
Production	2,850	2,800	2,850	3,000	0	3,000
MY Imports	1,500	1,933	1,500	2,300	0	2,400
MY Imp. from U.S.	40	5	40	40	0	40
MY Imp. from the EC	500	581	500	600	0	600
TOTAL SUPPLY	4,850	5,233	4,350	5,300	0	5,400
MY Exports	1,200	1,335	1,200	1,100	0	1,200
MY Exp. to the EC	600	600	600	600	0	600
Industrial Dom. Consum	0	0	0	0	0	0
Food Use Dom. Consump.	0	0	0	0	0	0
Feed Waste Dom.Consum.	3,650	3,898	3,150	4,200	0	4,200
Total Dom. Consumption	3,650	3,898	3,150	4,200	0	4,200
Ending Stocks	0	0	0	0	0	0
TOTAL DISTRIBUTION	4,850	5,233	4,350	5,300	0	5,400
Calendar Year Imports	2,228	2,052	2,200	1,888	0	2,500
Calendar Yr Imp. U.S.	330	12	250	2	0	100
Calendar Year Exports	1,198	1,268	1,100	1,238	0	1,100
Calndr Yr Exp. to U.S.	0	0	0	0	0	0

Year	1999	2000	% Change	Year	1999	2000	% Change
Jan	177	173	-2.3%	Jul	144	186	29.2%
Feb	168	180	7.1%	Aug	149	177	18.8%
Mar	160	176	10.0%	Sep	151	184	21.9%
Apr	163	185	13.5%	Oct	163	186	14.1%
May	154	186	20.8%	Nov	162	194	19.8%
Jun	149	197	32.2%	Dec	171	216	26.3%

Note: Values are in US\$ calculated from local currency import prices based on monthly exchange rates.

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Table 40: German Import and Export of Soybean Meal (in MT)

Imports for	1999		2000
U.S.	12,024	U.S.	2,159
Others		Others	
Argentina	741,622	Argentina	742,542
Netherlands	690,600	Netherlands	553,220
Brazil	574,547	Brazil	552,428
Falkland Islands	11,662	Norway	11,388
Norway	5,910	Uruguay	9,430
Denmark	4,319	Denmark	5,944
Austria	3,377	Austria	2,583
France	3,213	Great Britain	2,393
Belgium	3,006	Belgium	2,381
Paraguay	994	France	1,877
Total for Others	2,039,250	Total for Others	1,884,186
Others not listed	877	Others not listed	1,835
Grand Total	2,052,151	Grand Total	1,888,180

Exports for	1999		2000
U.S.	0	U.S.	0
Others		Others	
Czech Republic	321,118	Poland	349,561
Poland	257,098	Czech Republic	319,379
Austria	220,671	Denmark	190,759
Denmark	173,884	Austria	128,113
Great Britain	96,503	Great Britain	64,140
Finland	51,854	Finland	51,183
Netherlands	39,847	Slovakia	33,380
Slovakia	21,005	Netherlands	29,529
Belgium	16,998	Estonia	14,795
Switzerland	13,884	France	11,505
Total for Others	1,212,862	Total for Others	1,192,344
Others not listed	54,690	Others not listed	45,864
Grand Total	1,267,552	Grand Total	1,238,208

Source: FAS/Berlin based on official data from the German Federal Office of Statistics in Wiesbaden. Oil World Annual 20001 FAS/Berlin estimate.

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Table 41: Soybean Oil PSD (in 1,000 MT) and Soybean Oil Import Prices (in US\$ per MT)

		1999		2000		2001
	Old	New	Old	New	Old	New
Market Year Begin		10/1999		10/2000		10/2001
Crush	3,650	3,589	3,650	3,810	0	3,810
Extr. Rate	0.1808	0.1911	0.1808	0.1837	0.0000	0.1837
Beginning Stocks	60	60	60	60	0	60
Production	660	686	660	700	0	700
MY Imports	70	51	70	50	0	50
MY Imp. from U.S.	0	8	0	0	0	0
MY Imp. from the EC	70	44	70	70	0	70
TOTAL SUPPLY	790	797	790	810	0	810
MY Exports	320	452	320	450	0	450
MY Exp. to the EC	150	202	150	150	0	150
Industrial Dom. Consum	0	0	0	0	0	0
Food Use Dom. Consump.	410	285	410	300	0	300
Feed Waste Dom.Consum.	0	0	0	0	0	0
Total Dom. Consumption	410	285	410	300	0	300
Ending Stocks	60	60	60	60	0	60
TOTAL DISTRIBUTION	790	797	790	810	0	810
Calendar Year Imports	75	45	50	51	0	50
Calendar Yr Imp. U.S.	0	0	10	0	0	0
Calendar Year Exports	448	483	450	454	0	450
Calndr Yr Exp. to U.S.	0	0	0	0	0	0

Year	1999	2000	% Change	Year	1999	2000	% Change
Jan	731	446	-39.0%	Jul	490	397	-19.0%
Feb	626	410	-34.5%	Aug	459	378	-17.6%
Mar	532	422	-20.7%	Sep	461	362	-21.5%
Apr	633	400	-36.8%	Oct	512	402	-21.5%
May	496	413	-16.7%	Nov	434	368	-15.2%
Jun	516	399	-22.7%	Dec	433	420	-3.0%

Note: Values are in US\$ calculated from local currency import prices based on monthly exchange rates.

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Table 42: German Import and Export of Soybean Oil (in MT)

Imports for	1999		2000
U.S.	7	U.S.	10
Others		Others	
Netherlands	37,151	Netherlands	40,231
Belgium	4,111	Norway	6,228
Great Britain	1,730	Belgium	1,379
Denmark	1,363	Great Britain	1,165
Argentina	376	Argentina	539
Japan	214	Denmark	470
France	197	France	250
Switzerland	183	Japan	189
Italy	51	Italy	156
Austria	40	Austria	52
Total for Others	45,416	Total for Others	50,659
Others not listed	43	Others not listed	59
Grand Total	45,466	Grand Total	50,728
Exports for	1999		2000
U.S.	70	U.S.	158
Others		Others	
Netherlands	146,853	Netherlands	107,085
Poland	44,628	Poland	45,652
Russia	32,206	Egypt	40,145
Hong Kong	26,908	Hong Kong	33,381
Belgium	25,855	Russia	32,799
Tunisia	21,452	Denmark	21,314
Senegal	20,529	Czech Republic	19,821
Denmark	20,472	Tunisia	17,653
Czech Republic	16,712	Austria	16,186
Austria	15,235	Turkey	13,700
Total for Others	370,850	Total for Others	347,736
		I	1

Source: FAS/Berlin based on official data from the German Federal Office of Statistics in Wiesbaden. Oil World Annual 20001 FAS/Berlin estimate.

**Grand Total** 

Others not listed

105,687

453,581

111,983

482,903

Others not listed

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Table 43: Sunflowerseed PSD (in 1,000 ha, 1,000 MT) and Sunflowerseed Import Prices (in US\$ per MT)

		1999		2000		2001
	Old	New	Old	New	Old	New
Market Year Begin		10/1999		10/2000		10/2000
Area Planted	35	35	30	26	0	30
Area Harvested	33	33	30	26	0	30
Beginning Stocks	10	10	10	10	0	10
Production	86	84	90	64	0	70
MY Imports	450	346	460	330	0	300
MY Imp. from U.S.	2	32	50	50	0	50
MY Imp. from the EC	60	85	60	60	0	60
TOTAL SUPPLY	546	440	560	404	0	380
MY Exports	20	45	20	44	0	20
MY Exp. to the EC	18	43	18	43	0	18
Crush Dom. Consumption	486	355	500	320	0	320
Food Use Dom. Consump.	25	25	25	25	0	25
Feed Waste Dom.Consum.	5	5	5	5	0	5
Total Dom. Consumption	516	385	530	350	0	350
Ending Stocks	10	10	10	10	0	10
TOTAL DISTRIBUTION	546	440	560	404	0	380
Calendar Year Imports	458	451	458	354	0	458
Calendar Yr Imp. U.S.	50	50	50	32	0	50
Calendar Year Exports	24	57	24	45	0	50
Calndr Yr Exp. to U.S.	0	0	0	0	0	0

Year	1999	2000	% Change		1999	2000	% Change
Jan	345	352	2.0%	Jul	737	346	-53.1%
Feb	353	310	-12.2%	Aug	284	743	161.6%
Mar	353	326	-7.6%	Sep	771	389	-49.5%
Apr	352	272	-22.7%	Oct	384	255	-33.6%
May	393	364	-7.4%	Nov	274	233	-15.0%
Jun	306	312	2.0%	Dec	263	277	5.3%

Note: Values are in US\$ calculated from local currency import prices based on monthly exchange rates.

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Table 44: German Import and Export of Sunflowerseed (in MT)

Imports for	1999		2000
U.S.	50,269	U.S.	31,815
Others		Others	
Argentina	103,326	Russia	68,326
France	62,816	Hungary	67,251
Hungary	58,983	France	45,850
Russia	52,202	Czech Republic	34,905
Slovakia	30,221	Netherlands	18,785
Ukraine	24,848	Slovakia	17,302
Czech Republic	22,768	Argentina	15,497
Falkland Islands	13,921	Great Britain	9,945
Bulgaria	11,343	Bulgaria	9,108
Austria	4,198	Ukraine	8,681
Total for Others	384,626	Total for Others	295,650
Others not listed	15,766	Others not listed	26,551
Grand Total	450,661	Grand Total	354,016
Exports for	1999		2000
U.S.	13	U.S.	0
Others		Others	
Netherlands	11,523	Greece	16,572
Belgium	9,685	Netherlands	12,296
Italy	8,611	Spain	5,433
France	8,501	Belgium	5,370
Greece	8,412	France	2,085
Spain	5,027	Austria	1,659
Austria	2,197	Finland	505
Denmark	1,282	Denmark	474
Finland	473	Switzerland	139
Switzerland	167	Croatia	134
Total for Others	55,878	Total for Others	44,667
Others not listed	1,233	Others not listed	694
i	1		

Source: FAS/Berlin based on official data from the German Federal Office of Statistics in Wiesbaden. Oil World Annual 20001 FAS/Berlin estimate.

**Grand Total** 

45,361

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Table 45: Sunflowerseed Meal PSD (in 1,000 MT) and Sunflowerseed Meal Import Prices (in US\$ per MT)

		1999		2000		2001
	Old	New	Old	New	Old	New
Market Year Begin		10/1999		10/2000		10/2000
Crush	486	355	500	320	0	320
Extr. Rate	0.5350	0.5775	0.5400	0.5562	0.0000	0.5625
Beginning Stocks	10	10	10	10	0	10
Production	260	205	270	178	0	180
MY Imports	225	184	225	200	0	200
MY Imp. from U.S.	0	4	0	5	0	5
MY Imp. from the EC	15	24	15	20	0	20
TOTAL SUPPLY	495	399	505	388	0	390
MY Exports	100	68	110	60	0	60
MY Exp. to the EC	100	68	110	60	0	60
Industrial Dom. Consum	0	0	0	0	0	0
Food Use Dom. Consump.	0	0	0	0	0	0
Feed Waste Dom.Consum.	385	321	385	318	0	320
Total Dom. Consumption	385	321	385	318	0	320
Ending Stocks	10	10	10	10	0	10
TOTAL DISTRIBUTION	495	399	505	388	0	390
Calendar Year Imports	204	221	194	200	0	200
Calendar Yr Imp. U.S.	1	0	4	1	0	1
Calendar Year Exports	113	121	110	62	0	60
Calndr Yr Exp. to U.S.	0	0	0	0	0	0

Year	1999	2000	% Change		1999	2000	% Change
Jan	95	100	5.3%	Jul	98	98	0.0%
Feb	90	151	67.8%	Aug	97	83	-14.4%
Mar	81	93	14.8%	Sep	98	103	5.1%
Apr	77	93	20.8%	Oct	104	109	4.8%
May	75	103	37.3%	Nov	89	118	32.6%
Jun	75	101	34.7%	Dec	102	119	16.7%

Note: Values are in US\$ calculated from local currency import prices based on monthly exchange rates.

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Table 46: German Import and Export of Sunflowerseed Meal (in MT)

Imports for	1999		2000
U.S.	500	U.S.	4,488
Others		Others	
Argentina	117,289	Argentina	90,962
Netherlands	31,010	Netherlands	26,403
Hungary	20,899	Hungary	23,663
Czech Republic	14,985	Czech Republic	17,921
Slovakia	14,764	Slovakia	13,519
Austria	13,971	Serbia/Monten.	9,343
Ukraine	3,362	Russia	2,417
Denmark	2,405	Denmark	1,943
Serbia/Monten.	985	Austria	1,549
Brazil	300	Italy	828
Total for Others	219,970	Total for Others	188,548
Others not listed	71	Others not listed	1,015
Grand Total	220,541	Grand Total	194,051
Exports for	1999		2000
U.S.	0	U.S.	0
Others		Others	
Netherlands	79,846	Netherlands	83,205
Great Britain	19,674	France	14,633
France	17,703	Great Britain	13,736
Belgium	2,245	Italy	1,521
Sweden	1,099	Ireland	827
Switzerland	24	Austria	648
		Belgium	24
		Switzerland	24
		Luxemburg	21
Total for Others	120,591	Total for Others	114,639

Source: FAS/Berlin based on official data from the German Federal Office of Statistics in Wiesbaden. Oil World Annual 20001 FAS/Berlin estimate.

**Grand Total** 

Others not listed

114,639

0

120,591

Others not listed

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Table 47: Sunflowerseed Oil PSD (in 1,000 MT) and Sunflowerseed Oil Import Prices (in US\$ per MT)

		1999		2000		2001
	Old	New	Old	New	Old	New
Market Year Begin		10/1999		10/2000		10/2000
Crush	486	355	500	320	0	320
Extr. Rate	0.4424	0.4085	0.0000	0.4375	0.0000	0.4375
Beginning Stocks	10	10	10	15	0	5
Production	215	145	220	140	0	140
MY Imports	130	114	110	110	0	110
MY Imp. from U.S.	1	3	1	1	0	1
MY Imp. from the EC	120	102	100	100	0	100
TOTAL SUPPLY	355	269	340	265	0	255
MY Exports	60	48	50	50	0	50
MY Exp. to the EC	40	32	40	40	0	40
Industrial Dom. Consum	2	2	2	2	0	2
Food Use Dom. Consump.	283	204	283	208	0	198
Feed Waste Dom.Consum.	0	0	0	0	0	0
Total Dom. Consumption	285	206	285	210	0	200
Ending Stocks	10	15	5	5	0	5
TOTAL DISTRIBUTION	355	269	340	265	0	255
Calendar Year Imports	123	133	112	112	0	110
Calendar Yr Imp. U.S.	2	2	3	3	0	3
Calendar Year Exports	51	52	51	51	0	51
Calndr Yr Exp. to U.S.	0	0	0	0	0	0

Year	1999	2000	% Change		1999	2000	% Change
Jan	720	554	-23.1%	Jul	598	452	-24.4%
Feb	723	504	-30.3%	Aug	592	400	-32.4%
Mar	635	476	-25.0%	Sep	564	445	-21.1%
Apr	659	483	-26.7%	Oct	582	439	-24.6%
May	584	499	-14.6%	Nov	526	431	-18.1%
Jun	582	474	-18.6%	Dec	521	422	-19.0%

Note: Values are in US\$ calculated from local currency import prices based on monthly exchange rates.

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Table 48: German Import and Export of Sunflowerseed Oil (in MT)

Imports for	1999		2000
U.S.	1,927	U.S.	3,425
Others		Others	
Netherlands	97,984	Netherlands	70,160
France	11,086	Denmark	13,138
Belgium	6,775	Argentina	11,493
Denmark	4,801	Austria	5,527
Great Britain	4,763	Belgium	3,908
Argentina	3,047	France	2,580
Austria	1,270	Great Britain	803
Spain	747	Ukraine	400
Italy	287	Spain	263
Hungary	122	Hungary	261
Total for Others	130,882	Total for Others	108,533
Others not listed	191	Others not listed	368
Grand Total	133,000	Grand Total	112,326
Exports for	1999		2000
U.S.	68	U.S.	57
Others	00	Others	
Netherlands	18,977	Austria	12,084
Austria	10,294	Switzerland	9,794
Switzerland	5,530	Netherlands	8,474
Great Britain	4,026	Czech Republic	4,347
Czech Republic	3,157	France	4,181
France	2,399	Great Britain	3,743
Denmark	1,515	Italy	2,484
Italy	1,484	unpub. country	1,045
Belgium	1,097	Uzbekistan	963
Sweden	1,050	Lithuania	832

49,529

2,538

52,135

Source: FAS/Berlin based on official data from the German Federal Office of Statistics in Wiesbaden. Oil World Annual 20001 FAS/Berlin estimate.

**Grand Total** 

Total for Others

Others not listed

47,947

3,262

51,266

Total for Others

Others not listed

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Table 50: Feed Demand Strategic Indicator Tables for Germany

MEAT PRODUCTION (in 1000 MT, n	nillion eggs)	Last Year	Current Year	Out Year Forecast
Calendar Year:	1998	1999	2000	2001
Poultry				
Poultry Meat:	769	790	800	810
Eggs:	14,164	14,200	14,200	14,200
Pork:	3,744	3,850	3,900	3,850
COMPOUND FEED SECTOR				
in 1000 MT, 1000 Grain Units (KGE))		Last Year	Current Year	Out Year Forecast
Calendar Year:	1998	1999	2000	2001
Compound Feed Capacity	22,300	21,900	21,800	21,600
Total Compound Feed Produced	18,559	19,030	18,810	19,239
by integrated producers	0	0	0	0
by commercial producers	18,559	19,030	18,810	19,239
FEED GRAIN USE		Last Year	Current Year	Out Year Forecast
Marketing Year:	1998	1999	2000	2001
Corn (Domestic consumption: feed)	56,844	56,844	56,844	56,844
Other (specify)	-	-	_	_
PROTEIN - ENERGY USAGE		Last Year	Current Year	Out Year Forecast
Marketing Year:	1998	1999	2000	2001
Total Protein Meal (feed waste domestic consumption)	-	-	-	-
Soy Bean Meal (feed waste domestic consumption)	3,444	3,600	3,700	3,300
Other Protein Meal, e.g. Palm Kernel Meal, Rape Meal (feed waste domestic consumption)	-	-	-	-
Fish Meal	102	102	102	102
Palm Crude Oil (feed waste domestic consumption)	-	-	-	-
TRADE (Metric Tonnes)		Last Year	Current Year	Out Year Forecast

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Calendar Year:	1998	1999	2000	2001
Corn	-			
Imports:	996,174	1,037,946	940,629	950,000
Exports:	451,231	483,616	553,369	550,000
Soy Beans				
Imports:	4,051,854	4,370,304	3,840,198	3,840,000
Exports:	54,980	15,029	8,318	10,000
Soy Bean Meal				
Imports:	2,096,000	2,052,151	1,888,180	2,500,000
Exports:	1,546,000	1,267,552	1,238,208	1,100,000
Fish Meal				
Imports:	252,000	232,781	303,895	260,000
Exports:	204,000	194,650	218,108	220,000
Palm Crude Oil				
Imports:	476,000	415,514	504,711	510,000
Exports:	58,000	61,918	69,241	70,000

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Table 51: Tariff Rates for Selected Animal Feed (in Percent or Euro per 100 kg net)

		Bound	Other
	Product	Rate	Import
CN-Code	Description	(%)	Taxes/Fees*
0505.90	FEATHER MEAL	free	16
1501.00.00.60	YELLOW GREASE	-	-
1502.00.00.40	INEDIBLE TALLOW	-	_
1511	PALM OIL	-	_
1511	Palm Oil and it's fractions, not chemically modified:		
1511.10	Crude oil:		
1511.10.10	Crude oil for technical or industrial use	free	16
1511.10.90	Other crude oils	3.8	16
1511.90	Refined oils:		
1511.90.11	Refined oils, solid fractions, <= 1kg	12.8	16
1511.90.19	Refined oils, solid fractions, > 1kg	12.8	16
1511.90.91	Refined oils, other, for tech./ind.l use	5.1	16
1511.90.99	Refined oils, other, not for tech./ind. use	9.0	16
1518.00	Anml/Veg. Fats and Oils:		
1518.00.10	Linoxyn	7.7	16
1518.00.31	Fixed veg. oils, fluid, mixed, for techn./ind. use, crude	3.2	16
1518.00.39	Fixed veg. oils, fluid, mixed, for techn./ind. use, refined	5.1	16
1518.00.91	Animal and vegetable fats and oil and their fraction, treated	7.7	16
1518.00.95	Other: Inedible mixtures or prep. animal	2.0	16
1518.00.99	Other: Edible mixtures or prep. animal	7.7	16
1518	ANML/VG FTS &OILS	_	-
1518.00	Anml/Veg. Fats and Oils:		
1518.00.10	Linoxyn	7.7	16
1518.00.31	Fixed veg. oils, fluid, mixed, for techn./ind. use, crude	3.2	16
1518.00.39	Fixed veg. oils, fluid, mixed, for techn./ind. use, refined	5.1	16
1518.00.91	Animal and vegetable fats and oil and their fraction, treated	7.7	16
1518.00.95	Other: Inedible mixtures or prep. animal	2.0	16
1518.00.99	Other: Edible mixtures or prep. animal	7.7	16
2301.10	MEAT AND BONE MEAL	free	7
2301.20	FISH MEAL	free	7

<sup>\*</sup> Value Added Tax

Source: Official Journal of the European Communities, L278, German Customs Offices

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Table 52: Total Feed Supply (in 1,000 MT)

	1998	1999	2000	2001
	Final	Last	Current	Forecast
Marketing Year Begin	07/1997	07/1998	07/1999	07/2000
Area used for feed production (in ha)	10,495	10,495	10,495	10,495
Grain	21,934	21,934	21,934	21,934
Pulses	647	647	647	647
Oilseeds	55	55	55	55
Maniok	69	69	69	69
Dry Green Feed	450	450	450	450
Bran	1,645	1,645	1,645	1,645
Oilcakes and oilmeals	6,023	6,315	5,715	5,765
thereof Soybean Meal	3,444	3,650	3,150	3,200
Palmkernel Meal	596	500	500	500
Rapeseed Meal	1,406	1,650	1,550	1,550
Corn Germ Meal	48	50	50	50
Sunflower Meal	443	385	385	385
Other Meals	86	80	80	80
Sugar Beet Chips	1,468	1,468	1,468	1,468
Corngluten Feed	1,324	1,324	1,324	1,324
Vegetable Oils and Fats	48	48	48	48
By-Products from brewing and distilling	1,922	1,922	1,922	1,922
Other by-products from processing	1,495	1,495	1,495	1,495
Pasture and Meadows	42,802	42,802	42,802	42,802
Corn for Silage	56,844	56,844	56,844	56,844
Other fodder crops and by-products	16,853	16,853	16,853	16,853
Animal Feed	5,379	5,379	5,379	5,379
thereof Animal, Meat and Bone Meal	368	368	368	368
Fish Meal	102	102	102	102
Milk of all type	1,567	1,567	1,567	1,567
NFDM and Whey Powder	178	178	178	178
Whey	2,996	2,996	2,996	2,996
Animal Fats	168	168	168	168
TOTAL FEED	158,958	159,250	158,650	158,700
thereof COMPOUND FEED	18,559	19,030	18,810	18,239